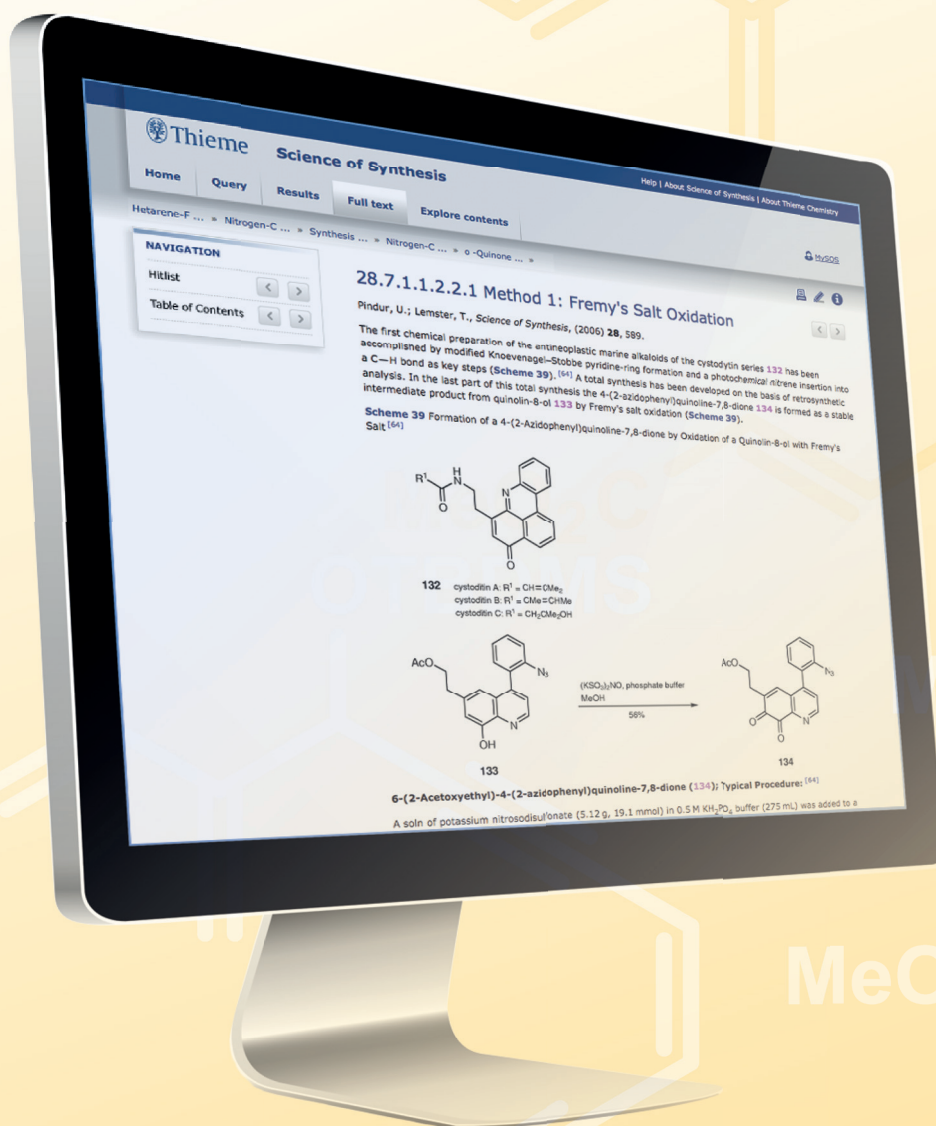


Science of Synthesis

Quick Article Search Functionality

Best methods. Best results.



Article Search – Query Tab | Year | Volume

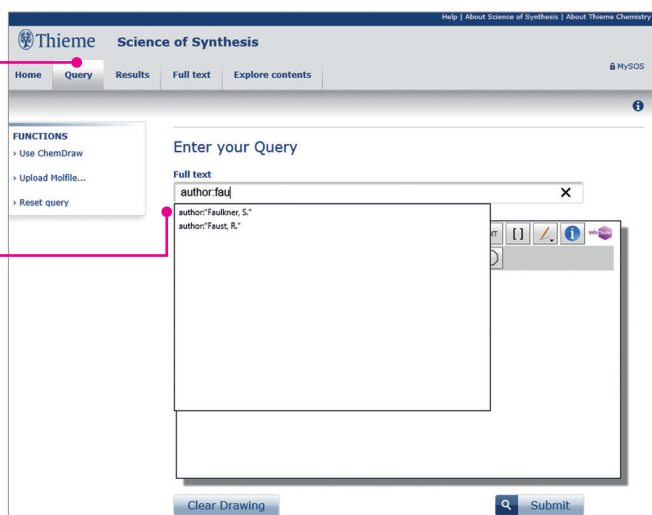
A. Search within the 48 Science of Synthesis Volumes for an SOS Article

Example Reference to SOS;
By Faulkner, S.; Whitehead, R.C.; Aarons, R. J.
From Science of Synthesis (2003), **14**, 771-786.

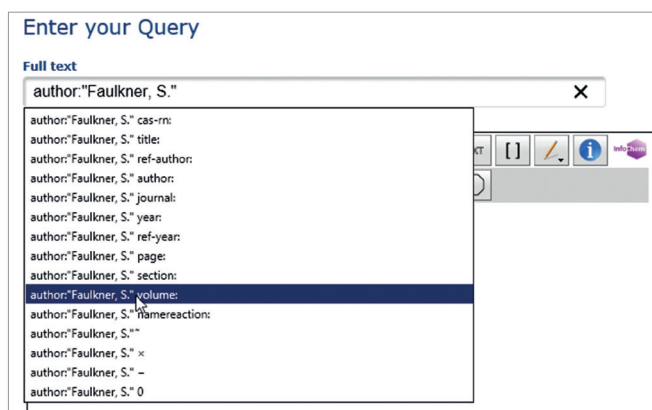
1. Choose the **Query** Tab and go to the text search field. Do a search for the author by typing in **author:** Then type in the author's surname e.g. Faulkner.

HINT: Please do not insert a space after the colon when using a search operator – otherwise no suggestion list will appear!

Choose the Faulkner entry from the drop down menu.

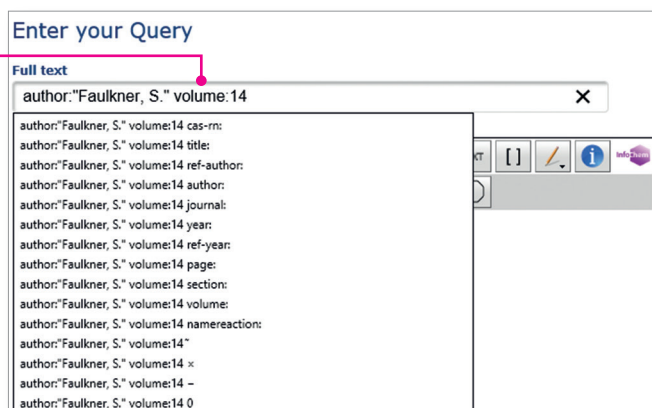


2. Now press **SPACE**. You will see a list of possible combination options in the suggestion list.



3. Choose **volume:** and type in the volume number, in this case 14.

4. Press **SPACE** again to see the list of possible combinations.



Enter your Query

Full text

author:"Faulkner, S." volume:14 page:771

author:"Faulkner, S." volume:14 page:771

5.

Choose **page:** and enter the page number, in this case 771.

Thieme Science of Synthesis

Home Query **Results** Full text Explore contents

REFINE

Sort HITS:

☒ By relevance

☐ By publication date

Update

FUNCTIONS

Select all hits

Deselect all hits

Reset all hits

Results (Articles Found Containing your Search Term, Structure or Reaction)

Page: 1 10

14.8.1.1.1 By Formation of One S—C and One C—C Bond #1 of 6

Faulkner, S.; Whitehead, R. C.; Aarons, R. J., *Science of Synthesis*, (2003) 14, 771.

Show TOC

14.8.1.1 Synthesis by Ring-Closure Reactions #2 of 6

Faulkner, S.; Whitehead, R. C.; Aarons, R. J., *Science of Synthesis*, (2003) 14, 771.

Show TOC

14.8.1.1.1.1 Method 1: Cyclization of Ester Enolates with Unsaturated Thiocarbonyl Compounds #3 of 6

Faulkner, S.; Whitehead, R. C.; Aarons, R. J., *Science of Synthesis*, (2003) 14, 771.

Show TOC

14.8 Product Class 8: Thiopyranones and Thiopyranthiones #4 of 6

Faulkner, S.; Whitehead, R. C.; Aarons, R. J., *Science of Synthesis*, (2003) 14, 771.

Show Full text Show TOC

14.8.1 Product Subclass 1: 2*H*-Thiopyran-2-ones #5 of 6

Faulkner, S.; Whitehead, R. C.; Aarons, R. J., *Science of Synthesis*, (2003) 14, 771.

Show Full text Show TOC

14.8.1.1.1.1 Variation 1: Using Acyclic Thiocarbonyl Compounds #6 of 6

Faulkner, S.; Whitehead, R. C.; Aarons, R. J., *Science of Synthesis*, (2003) 14, 771.

Show Full text Show TOC

Thieme

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6.

Click on the **Submit** button to carry out the search.

7.

A list of hits appear on the **Results** page all related to the article concerned. Select **Product Class 8: Thiopyranones and Thiopyranthiones** to go directly to the full text review.

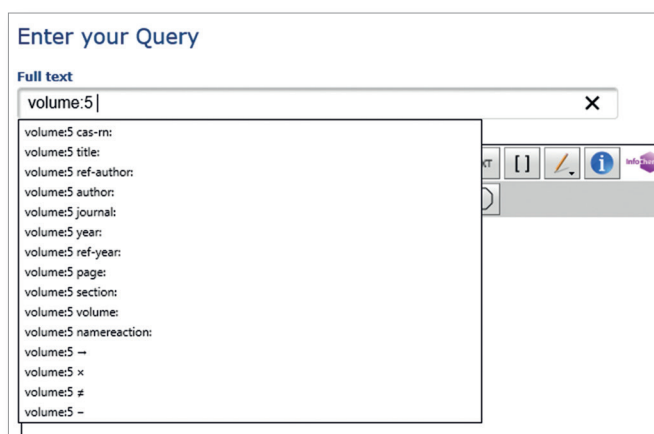
Article Search – Query Tab | Volume | Page | Results

This type of search could also be limited to the volume number and page number if necessary. For example, in a search for: Guiry, P. J.; McCormack, P. J., *Science of Synthesis*, (2003) 5, 703.

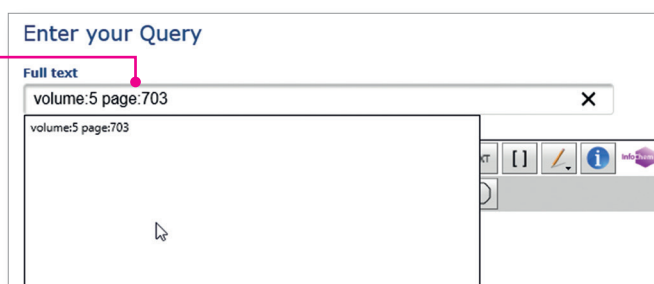
1. Go to the Query tab and type in the search operator volume: followed by the volume number, in this case 5.



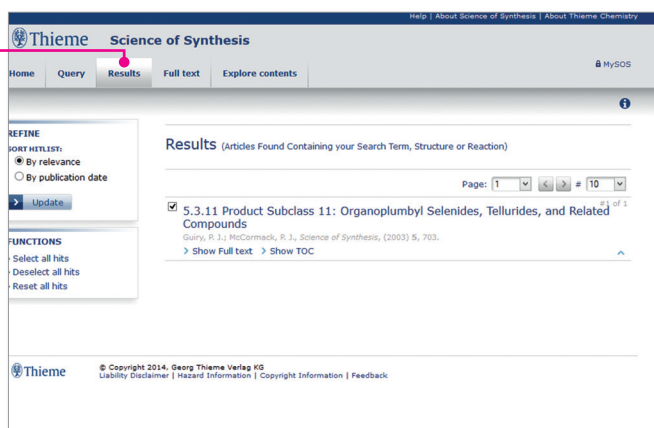
2. Press the SPACE button and a list of possible combination operators appear.



3. Choose page: and type in the relevant page number, in this case 703.



4. Press the Submit button to carry out the search and the article appears on the Results page.



B. Search within the Science of Synthesis Reference Library and Update Volumes for an SOS Article

The Reference Library and Update volumes are additional to the 48 original Science of Synthesis volumes so it is better to search for articles within these volumes by using other operators (*HINT: The **volume:** operator is only relevant to the original 48 SOS volumes. Do not use it in a search for the Reference Library or Update volumes.*)

For example, if you were searching for the following article:

Akiyama, T., *Science of Synthesis: Asymmetric Organocatalysis*, (2012) 2, 177

Enter your Query

Full text

author:aki

author:"Akiyama, T."

1.

In many cases a simple search for the author will suffice using the author: operator e.g.

REFINE

RETRIEVE:

☒ author (5)

SORT HITLIST:

☒ By relevance

☐ By publication date

Update

FUNCTIONS

> Select all hits

> Deselect all hits

> Reset all hits

Results (Articles Found Containing your Search Term, Structure or Reaction)

Page: 1 of 25

<input checked="" type="checkbox"/>	Phosphoric Acid Catalyzed Reactions of Imines	#1 of 14
	2.2.1.2 Cycloaddition to Imines	
	Akiyama, T., <i>Science of Synthesis: Asymmetric Organocatalysis</i> , (2012) 2, 196.	
	Show TOC	
<input checked="" type="checkbox"/>	Phosphoric Acid Catalyzed Reactions of Imines	#2 of 14
	2.2.1.3 Transfer Hydrogenation of Imines	
	Akiyama, T., <i>Science of Synthesis: Asymmetric Organocatalysis</i> , (2012) 2, 205.	
	Show TOC	
<input checked="" type="checkbox"/>	Phosphoric Acid Catalyzed Reactions of Imines	#3 of 14
	2.2.1.1.5 Allylation Reactions	
	Akiyama, T., <i>Science of Synthesis: Asymmetric Organocatalysis</i> , (2012) 2, 190.	
	Show Full text Show TOC	
<input checked="" type="checkbox"/>	Phosphoric Acid Catalyzed Reactions of Imines	#4 of 14
	2.2.1.1 Nucleophilic Addition to Imines	
	Akiyama, T., <i>Science of Synthesis: Asymmetric Organocatalysis</i> , (2012) 2, 170.	
	Show Full text Show TOC	
<input checked="" type="checkbox"/>	Phosphoric Acid Catalyzed Reactions of Imines	#5 of 14
	2.2.1.2.1 Aza-Diels-Alder Reactions	
	Akiyama, T., <i>Science of Synthesis: Asymmetric Organocatalysis</i> , (2012) 2, 196.	
	Show Full text Show TOC	
<input checked="" type="checkbox"/>	Phosphoric Acid Catalyzed Reactions of Imines	#6 of 14
	2.2.1.3.2 Reduction of Quinolines	
	Akiyama, T., <i>Science of Synthesis: Asymmetric Organocatalysis</i> , (2012) 2, 212.	
	Show Full text Show TOC	
<input checked="" type="checkbox"/>	Phosphoric Acid Catalyzed Reactions of Imines	#7 of 14
	2.2.1.1.1 Mannich and Related Reactions	
	Akiyama, T., <i>Science of Synthesis: Asymmetric Organocatalysis</i> , (2012) 2, 171.	
	Show Full text Show TOC	
<input checked="" type="checkbox"/>	Phosphoric Acid Catalyzed Reactions of Imines	#8 of 14
	2.2.1 Phosphoric Acid Catalyzed Reactions of Imines	
	Akiyama, T., <i>Science of Synthesis: Asymmetric Organocatalysis</i> , (2012) 2, 169.	
	Show Full text Show TOC	
<input checked="" type="checkbox"/>	Phosphoric Acid Catalyzed Reactions of Imines	#9 of 14
	2.2.1.3.1 Reduction of Imines	
	Akiyama, T., <i>Science of Synthesis: Asymmetric Organocatalysis</i> , (2012) 2, 205.	

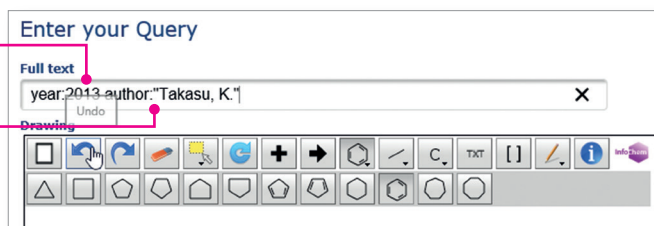
2.

This gives a list of relevant results on the Results page.

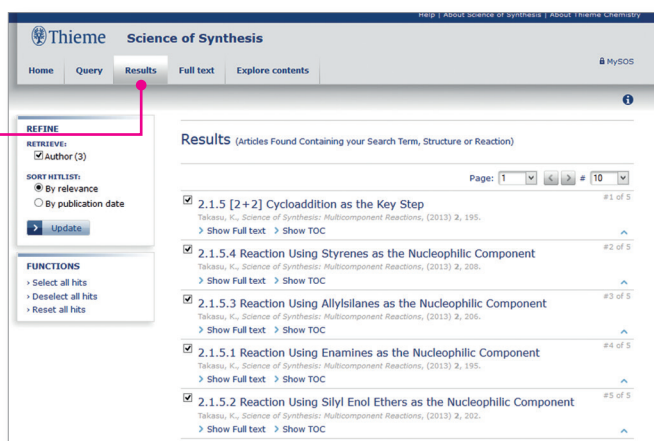
Article Search – Query Tab | Author | Volume

Another example would be to use a combination of the **year:** and **author:** operators. Taking the reference to the following article as an example: Takasu, K., *Science of Synthesis: Multicomponent Reactions*, (2013) 2, 195.

1. Type in year:2013 and press SPACE.
2. Choose the **author:** operator to combine with the year: operator.
3. Type in the author name and select it.

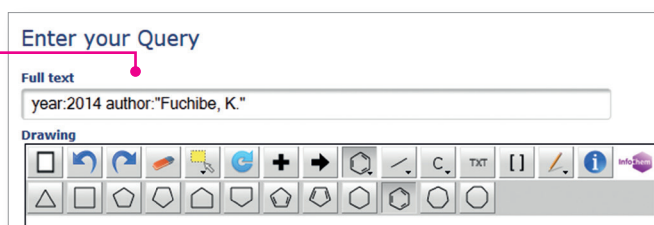


4. Press Submit to carry out the search.
5. The relevant article is displayed on the Results page. Click through to the full text.



Finally, an example from the Science of Synthesis Updates series:
Fuchibe, K.; Ichikawa, J., *Science of Synthesis Knowledge Updates*, (2014) 2, 217.

1. Choose the Query tab and type the year: operator in the text search field. Type 2014.
2. Press the SPACE button.
3. Choose the **author:** operator from the drop down list and type the author name in the text box.
4. Press Submit to carry out the search.



5. The relevant article and sections are displayed on the Results page.

